

ABSTRACT

Mobile user equipment for use in a cellular communications environment performs an
5 improved cell selection on transitions out of a connected mode state. The transitions might be
from one connected mode state to another or from a connected mode state to idle mode. The
improvement in cell selection lies in assembling the list of candidate cells prior to cell
selection. In the prior art, the list of candidate cells would usually be restricted to the serving
cell or active cells supporting communication between the equipment and the network prior to
10 transition. In embodiments of the invention, the list might comprise cells which are not the
serving cell or which are outside the active set, for example a network-preferred cell or cells
neighbouring the serving cell or cells of the active set.